Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Sunday 21 Apr 2024 until 23:59 on Monday 22 Apr 2024

Forecast Issued on Saturday 20 Apr 2024 at 12:51 by Met Office Aberdeen

Confidence: High for some patchy rain Sunday and early Monday, then mainly dry, brighter and cooler from later Monday. However lowering confidence for detail of cloud cover.

Headline for Sunday 21 Apr 2024: Mainly cloudy start to the day with some patchy light rain. Drier, brighter conditions gradually developing from the west. Winds light, freezing level above summits.

Mountain weather hazards on Sunday 21 Apr 2024

Blizzards
No Likelihood

Gales
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain	Light rain	Sunny intervals	Cloudy	Cloudy	Sunny intervals	Cloudy
Precipitation probability							
30%	40%	30%	20%	20%	10%	10%	10%

Forecast for Sunday 21 Apr 2024

Weather: Rather cloudy overnight and at first Sunday morning with some patchy light rain and drizzle, focused from the Cairngorm plateau northwards. Gradually dry, increasingly bright conditions edging erratically from the west through the morning and afternoon.

Chance of cloud-free hill tops above 800m: Beginning 20% in north and 40% in south, becoming by late afternoon 60% in northeast and 80% in southwest

Low cloud and visibility: Good or very good, becoming moderate or poor in rain, very poor within cloud with bases ranging from quite extensive from 600m at first in north and broken and lifted later in southwest.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 21 Apr 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	10/14 NW	11/14 NW	10/13 NW	9/13 NW	8/12 NW	12/17 NW	14/18 NW	13/17 N	13/17 N
900	5/6 W	5/7 SW	5/6 SW	4/7 NW	6/9 NW	8/12 NW	8/12 N	7/11 N	7/11 N
600	3/4 W	3/4 W	3/5 W	3/5 NW	4/7 NW	5/8 W	6/10 N	5/8 NE	4/7 N
300	1/2 S	1/3 S	2/4 SW	1/4 SW	2/6 W	2/6 NE	4/8 N	2/6 N	4/9 N
Glen	1/4 SW	2/4 SW	2/4 S	3/5 SW	4/8 SW	3/8 W	3/7 NE	2/5 N	2/4 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-1/-6	-1/-6	-0/-5	1/-3	2/-1	3/-1	3/-2	1/-3	1/-4
900	1/-1	2/-1	2/-0	4/2	5/3	6/4	6/3	4/2	3/0
600	3/2	3/2	4/2	5/4	7/6	8/7	8/6	6/5	5/4
300	4/4	5/4	5/4	7/6	10/9	11/10	10/9	8/7	7/6
Glen	5/4	4/4	5/4	7/7	11/10	12/12	11/10	8/8	7/6
Freezing Level*	1300m	1500m	1800m	1900m	1900m	1900m	2000m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Severe wind chill effect confined to highest tops.

Forecast for Monday 22 Apr 2024

Weather: Rather cloudy to overcast through the morning with some patchy light rain and drizzle, mainly focused across northern routes. This clears from the north during the afternoon leaving a dry and bright end to the day.

Maximum wind: North to northwest 15-20mph with gusts reaching 30mph across most exposed ridges and summits.

Chance of cloud-free hill tops above 800m: Beginning 10-20% in north 40% in south, becoming 90% for all by late afternoon

Low cloud and visibility: Good or very good, becoming moderate or poor in rain, very poor within cloud with bases extensive at first in north from 600m, before lifting and breaking from the north during the afternoon.

Temperature: **Glens:** Plus 2 Celsius increasing 14 Celsius for the afternoon
At 800m: Plus 4 Celsius decreasing Zero Celsius for the evening
Freezing level: 2000m lowering 800m for the evening

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